SEP 0.5 2007 B

Docket No. AMENDMENT TRANSMITTAL LETTER 59564(71699) Art Unit Examiner Application No. Filing Date 10/534,010-Conf. #2794 May 5, 2005 Not Yet Assigned N/A Applicant(s): Theodore L. Deweese et al. ENGINEERED RNAI ADENOVIRUS SILENCING EXPRESSION (ERASE) OF DNA REPAIR Invention: **PROTEINS** TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Claims Highest Remaining Number Number Extra Claims Previously After Present <u>Amendment</u> Paid Rate **Total Claims** 20 20 Independent 3 х Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): Extension for response within fifth month 1,080.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: 1,080.00 x Small Entity Large Entity No additional fee is required for this amendment. 1,080.00 04-1105 × Please charge Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. to cover the filing fee is enclosed. A check in the amount of \$ Payment by credit card. Form PTO-2038 is attached. x | The Director is hereby authorized to charge and credit Deposit Account No. 04-1105 as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. Dated: September 5, 2007 Jonathan M. Sparks, Ph.D. Attorney/Agent Reg. No.: 53,624 **EDWARDS ANGELL PALMER & DODGE LLP** P.O. Box 55874 Boston, Massachusetts 02205 (617) 239-0100 I hereby certify that this paper (along with any paper referred to as being attached or endorsed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EM 054389650 U.S., on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, 32-1430. MS Amendment, Commissioner for Patents, P.O. Box 1450, (Jonathan M. Sparks, Ph.D.) Dated: September 5, 2007 Signature

PTO/SB/17 (06-07) Approved for use through 06/30/2007. OMB 0651-0032

ON W	U.S. Patent and Trademark Office; U.S. ĎEPARTMENT OF COMMERCE defer the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.								
				Complete if Known					
Effective on 12/08/2004. Effective on 12/08/2004. Effective on 12/08/2004. Effective on 12/08/2004.			8). Appli	Application Number 10		10/534,010-Conf. #2794			
FEE TRANSMITTAL			Filing	Filing Date M		May 5, 2005			
			First	First Named Inventor TI		Theodore L. Deweese			
For FY 2007			Exan	Examiner Name N		Not Yet Assigned			
X Applicant claims small entity status. See 37 CFR 1.27			Art U	Art Unit N/		N/A			
TOTAL AMOUNT OF PAYMENT (\$) 1,080.00			Atton	ney Docket	No.	9564(71699)			
METHOD OF PAYMENT (check all that apply)									
Check Credit Card Money Order None Other (please identify):									
x Deposit Account Deposit Account Number: 04-1105 Deposit Account Name: The Johns Hopkins University									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee									
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17									
FEE CALCULATION	5. 5								
1. BASIC FILING, SEARC	H, AND EXAM	INATION FEES							
,			SEARCH	FEES	EXAMIN	NATION FEES			
Application Type		Small Entity	<u>Sr</u> e (\$)	nall Entity	Fee (\$)	Small Entity Fee (\$)	Face F	Paid (\$)	
Utility	<u>Fee (\$)</u> 300		200 6 (8)	Fee (\$) 250	200	100	1 003 1	<u> </u>	
Design	200		00	50	130	65			
	200		800	150	160	80			
Plant									
Reissue	300		000	250	600	300			
Provisional	200	100	0	0	0	0			
2. EXCESS CLAIM FEES Small Entity Fee (\$) Fee (\$)									
Fee Description Each claim over 20 (including Reissues)							50	25	
`					200	100			
, , ,								180	
	•			luitiple Dependent Claims					
20 - 20 = x = <u>Fee (\$)</u> Fee Paid (\$)							3)		
HP = highest number of total claims paid for, if greater than 20.									
Indep. Claims Extra	Claims Fo	ee (\$) <u>F</u>	ee Paid (\$)					
3 -3= x = = = = = = = = = = = = = = = = = =									
HP = highest number of independent claims paid for, if greater than 3.									
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer									
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50									
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets	Extra Sheets	Number of ea	ch addition	al 50 or frac	tion thereo	f Fee (\$)	Fee	Paid (\$)	
100 = /50 = (round up to a whole number) x =									
4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., late filing surcharge): 2255 Extension for response within fifth month 1,080.00									
SUBMITTED BY									
Signature Registration No. (Attorney/Agent) 53,624 Telephone (617) 239-0100									
Name (Print/Type) Jonathan M. Sparks, Ph.D.						Date S	Date September 5, 2007		
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							,		

I hereby certify that this paper (along with any Express Mail, Label No. EM 054389650 US.	y paper referred to as being attached or enclosed is being deposited with the U.S. Postal Service as on the date shown by envelope abdressed to:
MS Amendment, Commissioner for Patents,	on the date shown below in an envelope abdressed to: P.O. Box 1450, Alexandria, VA 22013-1190.
Dated: September 5, 2007	Signature: (Jonathan M. Sparks, Ph.D.)

pplication No. (if known): 10/534,010

Attorney Docket No.: 59564(71699)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EM 054389650 US in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on September 5, 2007
Date

Jonathan M. Sparks, Ph.D.

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 239-0100

Telephone Number

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Fee Transmittal (1 page)

Five Month Request for Extension of Time Under 37 CFR 1.136(a) (1

page)

Response to Restriction Requirement (1 page)

Amendment Transmittal (1 page)

Charge \$1,080.00 to deposit account 04-1105